

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18	"6101164"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:23
S2	642	magnetic adj force adj microscope	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 15:41
S3	861	magnetic adj force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:50
S5	369	S3 and heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 15:43
S6	60	S3 and heat\$3 near3 (probe tip ferr\$5 ferr\$magnet\$3 iron fe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 15:44
S7	79	(magnetic adj force adj microscop\$3).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 16:35
S8	2	S7 and heat\$3 near3 (probe tip ferr\$5 ferr\$magnet\$3 iron fe)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 15:44
S10	165	force adj microscop\$3 and laser near3 heat\$3 and probe and tip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 16:51
S11	78	force adj microscop\$3 and laser near3 heat\$3 and probe and tip and heat\$3 near3 (probe tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 16:52

S12	68	S11 and cantilever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 16:52
S19	84	324/203.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:38
S20	4	S19 and low near3 curie	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:40
S21	1310	low near3 curie near3 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:51
S22	116	low near3 curie near3 temperature with (fe iron)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:50
S23	4	low near3 curie near3 temperature with (fe iron) with (advantage benefit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:46
S24	24	low near3 curie near3 temperature with (ni)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:51
S25	2	low near3 curie near3 temperature with benefit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:51
S26	890	low adj curie adj temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:52

S27	328	low adj curie adj temperature same recording	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 18:52
S31	1	modulat\$5 with magnet\$2 near3 moment with low near3 curie near3 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:11
S32	1	modulat\$5 with magnet\$2 near3 moment same low near3 curie near3 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:11
S33	39	magnet\$2 near3 moment same low near3 curie near3 temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:15
S34	3	low near3 curie near3 temperature and 324/212.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:24
S35	0	low near3 curie near3 temperature and 324/210.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:24
S36	3	low near3 curie near3 temperature and 324/207\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:25
S37	5	low near3 curie near3 temperature and 324/252.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:26
S38	54	laser near3 heat\$3 with (modulat\$5 puls\$3) with curie	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:34

S39	0	laser near3 heat\$3 with (modulat\$5 puls\$3) with curie with (probe tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:30
S40	1	laser near3 heat\$3 with (modulat\$5 puls\$3) same curie same (probe tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:56
S41	4	heat\$3 with (modulat\$5 puls\$3) same curie same (probe tip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:37
S42	40	S3 and curie	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 19:50
S43	2	laser near3 heat\$3 with (modulat\$5 puls\$3) with curie near3 low	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 20:10
S44	2	low adj curie with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 20:11
S45	129	low adj curie with ferromagnet\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 20:37
S46	13	S45 and force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 20:15
S47	42	(gd tb dy) near (fe co) and "324".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:03

S48	175	above with below with curie with heat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:04
S49	8	above with below with curie with heat with laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 23:37
S50	138	magnetic adj force adj microscop\$3 and (probe tip) with (ferr\$5 ferr\$magnet\$3 fe iron tb gd dy co)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:21
S51	10	magnetic adj force adj microscop\$3 and (probe tip) near3 (ferr\$5 ferr\$magnet\$3 fe iron tb gd dy co) and (probe tip) near3 heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:39
S52	97	magnetic adj force adj microscop\$3 and (probe tip) near3 (ferr\$5 ferr\$magnet\$3 fe iron tb gd dy co)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:25
S53	26	"5537372"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:35
S54	2	magnetic adj force adj microscop\$3 and (probe tip) near3 (ferr\$5 ferr\$magnet\$3 fe iron tb gd dy co) same (probe tip) near3 heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 21:39
S55	1028	optical near3 fiber and fiber near3 (tip ferr\$1magnet\$3 iron) same heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:25
S56	42	S55 and force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:25

S57	89	optical near3 fiber and fiber near3 tip with (ferr\$1magnet\$3 iron metal) same heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 23:02
S58	5	S57 and force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:25
S59	46	probe near3 tip same heat\$3 with tip with inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:31
S60	25	ABRAHAM-DAVID-W.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:33
S61	14	S60 and heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:34
S62	82	"4,747,698"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:35
S63	59	heat\$3 with tip with probe with inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:38
S65	0	heat\$3 with (tip near3 (magnet\$2 iron ferr\$1magnet\$3 fe) coat\$3 near3 (magnet\$2 iron ferr\$1magnet\$3 fe)) with probe with inside	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:39
S66	22	heat\$3 with (tip near3 (magnet\$2 iron ferr\$1magnet\$3 fe) coat\$3 near3 (magnet\$2 iron ferr\$1magnet\$3 fe)) with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 22:39

S67	35	S57 and transparent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/13 23:02
S68	67	current adj source with heat\$3 with probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 00:10
S69	8941	324/244,244.1,260.ccls. 73/105.ccls. 369/126,100.ccls. 250/306,307.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 21:23
S70	249	S69 and magnet\$2 adj force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:14
S71	208	S70 and cantilever	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 15:36
S73	93	S71 and optical near3 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 15:36
S74	35	S73 and heat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 15:42
S75	79	(magnet\$2 adj force adj microscop\$3).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 15:45
S76	4	S75 and optical adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:09

S77	1	S69 and (probe with tip same low adj curie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:14
S78	1	S69 and (probe same low adj curie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:10
S79	863	magnet\$2 adj force adj microscop\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:14
S80	1	S79 and (probe with tip same low adj curie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:14
S81	3	S79 and (probe with tip and low adj curie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:16
S82	2	S79 and (probe same (ferrimagnet\$2 (gd tb dy) adj (fe co)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:19
S83	2	(probe with (ferrimagnet\$2 (gd tb dy) adj (fe co))) and cantilever and heat\$3 and (motion optical) near\$3 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:20
S85	2	((probe tip) with (ferrimagnet\$2 (gd tb dy) adj (fe co))) and cantilever and heat\$3 and (motion optical) near\$3 detect\$3 and probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 16:26
S86	10	("5065103" "5308974" "5612491" "5900728" "5900729").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/14 21:23